IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Attorney Docket No. Doshi 57-6-22-18-34

In re application of: Bharat T. Doshi, Zbigniew M. Dziong, Ramesh Nagarajan,

Muhammad A. Qureshi and Yung-Terng Wang

Serial No.: <u>10/673,383</u> Group No.: <u>2456</u>

Filed: 09/26/2003 Examiner: Kevin T. Bates Matter No.: 990.0433 Phone No.: 571-272-3980

For: Primary/Restoration Path Calculation In Mesh Networks Based On Multiple-Cost Criteria

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR § 1.56, this is an Information Disclosure Statement (IDS) for the above-captioned U.S. patent application. An IDS Form PTO-1449 listing references is enclosed herewith and forms a part hereof. Submission of references is not an admission that those references are in fact prior art.

Certification Under 37 CFR § 1.704(d)

[] Each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of this statement.

Certification Under 37 CFR § 1.97(e)

[X] Each item of information contained in this statement was either (1) cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement or (2) not known to any individual designated in § 1.56(c) more than three months prior to the filing of this statement.

Fee Under 37 CFR § 1.97(c)

[] The fee for submission of this IDS under § 1.97(c) is \$180.00 as set forth in § 1.17(p).

Petition Under 37 CFR § 1.97(d)

[] This is a petition requesting consideration of an IDS under § 1.97(d). The petition fee for submission of this IDS under § 1.97(d) is \$180.00 as set forth in § 1.17(p).

Provision of Copies of References

| A copy of each of the non-patent literature is enclosed herewith and forms a | part hereof. |
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| A translation of each of Reference(s) | is enclosed herewith and forms a part hereof |
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| [] | A copy of the International Search Report from a corresponding PCT application is enclosed herewith. | | | |
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| [] | A copy of the European Search Report from herewith. | pean Search Report from a corresponding EPO application is enclosed | | |
| [] | A copy of the final U.S. office action for U.S. as attorney docket no. (Case name or ou | | filed on | |
| [] | The above-captioned U.S. patent application [] continuation [] divisional [] continuation-in-part | n is a | | |
| | application of U.S. application serial number Each of the listed references was previously application. The above-captioned U.S. pater earlier filing date under 35 U.S.C. 120. Pur not being provided with this IDS. | cited by or submitted to the Offinity application relies upon the pri | ice in the prior or application for an | |
| Autho | rization to Charge Credit Card Account | | | |
| [] | Electronic credit card payment is being mad | e in the amount of \$ <u>180.00</u> . | | |
| Autho | rization To Charge Deposit Account | | | |
| | Authorization is given to charge Mendelsohr 32 any deficiency or credit any overpayment f | | | |
| form a | It is respectfully requested that the Examine as confirmation that each of the documents ha | | enclosed PTO-1449 | |
| | | Respectfully submitted, | | |
| Custor Mende 1500 J Philad | mer No. 46850 elsohn, Drucker, & Associates, P.C. John F. Kennedy Blvd., Suite 405 elphia, PA 19102 | /Edward J. Meisarosh/ Edward J. Meisarosh Reg. No. 57,463 (215) 599-3639 Attorneys for Applicants | | |
| Enclos | sures | | | |

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